U.S. Patent Application Serial No. 10/524,682

Amendment dated July 13, 2010

In Response to Office Action of May 11, 2010 Atty Docket No.: 60136.0098USWO

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A smart audio guide system for use in conjunction with

a content distribution network of a content distributor that includes a distribution head-end to

distribute programming available for viewing on a video display device at a viewer

subsystem, the viewer subsystem including an audio unit to provide audio for the video

display unit, the smart audio guide system comprising:

a recommendation engine for providing a customized viewing-recommendations list

for the viewer subsystem based upon the programming data maintained at the distribution

head of the content distributor and a customized viewing profile information and viewer

content selection history associated with a user of the viewer subsystem;

an interface device of the content distributor provided at the viewer subsystem,

having an electronic program guide and configured and operative to implement the smart

audio guide system functions;

a smart audio guide audio package maintained at the head end of the content

distributor that includes at least a plurality of smart audio guide audio clips corresponding to

each program included in the programming data maintained at the distribution head of the

content distributor; and

a smart guide actuator that is configured and operative in response to one or more

predetermined conditions to activate the rendering of the smart audio guide audio clips and

the customized viewing-recommendations list;

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wherein the plurality of smart audio guide audio clips are generated at a head-end of the content distributor and stored in a database at the head-end.

wherein said interface device is configured and operative to display a recommended program listing at the view subsystem based upon the customized viewing-recommendations list and to retrieve smart audio guide audio clips corresponding to the programs in the recommended program listing, wherein the retrieved smart audio guide audio clips are uttered in a predetermined mode at the viewer subsystem via the audio unit when activated to identify the programs in the recommended program listing for viewing at the viewer subsystem based upon the customized viewing-recommendations list, and

wherein the plurality of smart audio guide audio clips are uttered synchronously with a corresponding visual presentation of a matching program in the recommended programming list.

2. (Previously Presented) The smart audio guide system of claim 1, wherein at least one of the plurality of smart audio guide audio clips corresponding to a recommended program of the customized viewing-recommendations list is generated by combining one or more audio clips identifying the recommended program and at least one standardized audio clip.

(Canceled)

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4 (Previously Presented) The smart audio guide system of claim 1.

wherein:

the corresponding visual presentation is a graphical recommendation menu and

the interface device is further configured and operative to implement a focus frame

that, upon each of the plurality of smart audio guide clips being uttered, visually focuses a

corresponding program grid of the graphical recommendation menu, wherein the

corresponding program grid is associated with a program identified by the smart audio guide

audio clip.

(Previously Presented) The smart audio guide system of claim 1. 5.

wherein:

the corresponding visual presentation is an electronic program guide and

the interface device is configured and operative to implement a focus frame that

visually focuses a corresponding program grid of the electronic program guide, wherein the corresponding program grid is associated with a program identified by the smart audio guide

audio clip.

6. (Previously Presented) The smart audio guide system of claim 1 further

comprising a speech generating unit, and wherein the smart audio guide audio package

further comprises a plurality of smart audio guide text files;

and wherein the interface device is configured and operative to implement the speech

generating unit to convert the plurality of smart audio guide text files into the plurality of

smart audio guide audio clips.

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(Previously Presented) The

The smart audio guide system of claim 1

wherein the viewer subsystem further includes a viewer control unit and wherein the smart

audio guide actuator comprises a button on the viewer control unit, which when depressed,

activates the interface device to cause the plurality of smart audio guide audio clips to be

uttered in the predetermined mode at the viewer subsystem via the audio unit.

8. (Previously Presented) The smart audio guide system of claim 1

wherein the smart audio guide actuator comprises a set of instructions that activates the

interface device to cause the plurality of smart audio guide audio clips to be uttered in the

predetermined mode at the viewer subsystem via the audio unit when the video display

device at the viewer subsystem is initially activated.

9. (Previously Presented) The smart audio guide system of claim 1

wherein the smart audio guide actuator comprises a set of instructions that activates the

interface device to cause the plurality of smart audio guide audio clips to be uttered in the

predetermined mode at the viewer subsystem via the audio unit at the conclusion of a

programming period.

10-11. (Canceled)

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12. (Previously Presented) The smart audio guide system of claim 1 wherein the interface device is configured and operative to temporarily discontinue the audio associated with programming being displayed via the video display device at the viewer subsystem when the plurality of smart audio guide audio clips is being uttered in a predetermined mode at the viewer subsystem via the audio unit.

13 - 18. (Canceled)

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19 (Previously Presented) An apparatus adapted for use in an interactive

content distribution system, the apparatus comprising:

a recommendation subsystem configured to access a programs database at a content

distributor over a network of the content distributor and to generate recommendations of

programs from available programs based upon viewer profile information and viewer content

selection history maintained at the recommendation subsystem, wherein each program is

associated with at least one respective audio clip generated and maintained at the content

distributor for identifying content of programs provided over the network of the content

distributor; and

a viewer subsystem configured to retrieve a recommended program list from the

recommendation subsystem and to render audiovisual signals associated with a program

selection mechanism through a display and speakers, wherein the audiovisual signals include

a visual program guide showing programs in the recommended program list and audio clips that are uttered synchronously with a corresponding visual presentation of a matching

program from the recommended programming list.

20. (Previously Presented) The apparatus of claim 19, wherein the

audiovisual signals include image representative signals associated with an electronic

program guide (EPG) provided in an interface device of the content distributor and wherein

the audiovisual signals are configured such that, upon rendering of each of the audio clips

associated with the at least one recommended program, a portion of the EPG corresponding

to the at least one recommended program becomes visually focused.

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- (Previously Presented) The apparatus of claim 19, wherein the audiovisual signals are adapted for presentation via a television.
- 22. (Previously Presented) The apparatus of claim 19, wherein programs and their respective audio clips are stored at a programs database at a head end of the content distributor.
- 23. (Previously Presented) The apparatus of claim 20, wherein normal presentation of the EPG is modified in response to the presence of recommended content within an EPG page.
- 24. (Previously Presented) The apparatus of claim 23, wherein an audio clip associated with recommended content is audibly rendered in response to the presence of recommended content displayed within an EPG page.
- 25. (Previously Presented) The apparatus of claim 24, wherein an audio clip associated with recommended content is audibly rendered in response to user manipulation of the displayed EPG to potentially recommended content.
- 26. (Previously Presented) The apparatus of claim 19, wherein in response to a user selection of a predefined graphical button each of a plurality of audio clips associated with recommended content is audibly rendered.
- (Previously Presented) The apparatus of claim 19, further comprising a speech generating unit configured to provide audio data related to recommended content.

 (Previously Presented) A method adapted for use in an interactive content distribution system, the method comprising:

accessing a programs database at a content distributor over a network of the content distributor using a recommendation subsystem and generating recommendations of available programs based upon viewer profile information and viewer content selection history maintained at the recommendation subsystem, wherein each program is associated with at least one respective audio clip maintained at the content distributor for identifying content of each of the available programs provided over the network of the content distributor; and

retrieving, from a head end of the interactive content distribution system, a list of recommended programs and at least one audio clip identifying content of each of the programs included in the list of recommended programs;

retrieving at least one standardized audio clip; and

rendering audiovisual signals through a display and speakers in response to activation of a program selection mechanism, the audiovisual signals including a visual program guide showing programs in the recommended program list and audio clips that are uttered synchronously with a corresponding visual presentation of a matching program from the recommended programming list.